Datum_h.xls

Code	Name	<u>Description</u>	<u>DFlag</u>	<u>SNum</u>
NAD83	North American Datum of 1983	Current official horizontal datum of North America based on precise Geodetic Reference System of 1980 (GRS 80) ellipsoid which is nearly identical to the WGS84 ellipsoid. Current standard for USGS maps	Y	1
NAD27	North American Datum of 1927	Older, previously official horizontal datum of North America based on an early approximation of the shape of the earth, known as the Clarke Spheroid of 1866. Standard for most older USGS maps	Y	2
WGS84	World Geodetic System of 1984	Global survey done to establish control networks (comprised of reference or control points) as a basis for accurate land mapping. Used as internal reference system for the NAVSTAR system. Adopted in 1984	Υ	3
WGS72	World Geodetic System of 1972	Global survey done to establish control networks (comprised of reference or control points) as a basis for accurate land mapping. Developed over a three-year period and adopted in 1972	Y	4
WGS66	World Geodetic System of 1966	Global survey developed by a committee composed of representatives from the Army, Navy, and Air Force	Y	5
WGS60	World Geodetic System of 1960	Global survey created by consolidating world systems developed by the Army and Air Force	Υ	6
SGS85	Soviet Geodetic System of 1985	Global survey done to establish control networks (comprised of reference or control points) as a basis for accurate land mapping. Used as internal reference system for the GLONASS system	N	7
AMSA	American Samoa Datum	No description available	N	8
ASTRO	Midway Astro Datum of 1961	No description available	N	9
GUAM	Guam 1963 Datum	No description available	N	10
JHNSN	Jouhnson Island Datum	No description available	N	11
OLDHI	Old Hawaiian Datum	No description available	N	12
PR	Puerto Rico Datum	No description available	N	13
SGEOR	St. George Island Datum	No description available	N	14
SLAWR	St. Lawrence Island Datum	No description available	N	15
SPAUL	St. Paul Island Datum	No description available	N	16
WAKE	Wake-Eniwetok Datum of 1960	No description available	N	17
AUS	Australian Geodetic Datum 1965	No description available	N	18
SA	Cape Datum (South Africa)	No description available	N	19
EUR	European Datum of 1950	No description available	N	20

Datum_h.xls

Code	<u>Name</u>	<u>Description</u>	<u>DFlag</u>	<u>SNum</u>
IND	Indian Datum	No description available	N	21
MRC	Mercury Datum 1960	Used for early United States programs	N	22
MMR	Modified Mercury Datum 1968	No description available	N	23
GB	Ordnance Survey of Great Britian 1936	No description available	N	24
SAD	South American 1969 Datum	No description available	N	25
SAP	South American Provisional 1956 Datum	No description available	N	26
TOK	Tokyo Datum	No description available	N	27
NE	United States Standard Datum 1901	Previously known as New England Datum	N	28
YOF	Yof Astro 1967 Datum (West Africa)	No description available	N	29
ARC	Arc Datum (African)	Exists in a series: 1950, 1960, etc.	N	30
OTHER	Other	Horizontal datum used to identify the absolute location point was other than presented in this list	Y	31
UNKWN	Unknown/unspecified	Horizontal datum used to identify the absolute location point is unknown or unspecified	Υ	32